

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6938	absorb\$4 near (sens\$3 or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:51
L2	478	1 same olfactory or ((electronic adj nose) or e-nose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:40
L3	2	1 same (olfactory or ((electronic adj nose) or e-nose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:42
L4	366	1 same (insulat\$3 or non-conduct\$3 or dielectric or polymer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:52
L5	130	4 same (sens\$3 or detct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:42
L6	366	4 same (sens\$3 or detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:42
L7	6	6 and (olfactory or ((electronic adj nose) or e-nose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:38
L8	37	6 and (multilayer\$3 or multi-layer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:47

## EAST Search History

L9	3289	absorb\$4 near (analyte\$1 or odor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:52
L10	219	9 and (olfactory or ((electronic adj nose) or e-nose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:52
L11	505	9 same (insulat\$3 or non-conduct\$3 or dielectric or polymer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:53
L12	52	10 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:37
L13	93	9 near (film or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:38
L14	24	13 and (olfactory or ((electronic adj nose) or e-nose or detect\$3 or sens\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:42
L15	1	13 and (olfactory or (electronic adj nose) or e-nose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:42

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L2	478	1 same olfactory or ((electronic adj nose) or e-nose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:40
L3	2	1 same (olfactory or ((electronic adj nose) or e-nose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:42
L4	366	1 same (insulat\$3 or non-conduct\$3 or dielectric or polymer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:52
L5	130	4 same (sens\$3 or detct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:42
L6	366	4 same (sens\$3 or detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:42
L7	6	6 and (olfactory or ((electronic adj nose) or e-nose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:38
L8	37	6 and (multilayer\$3 or multi-layer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:47

## EAST Search History

L9	3289	absorb\$4 near (analyte\$1 or odor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:52
L10	219	9 and (olfactory or ((electronic adj nose) or e-nose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:52
L11	505	9 same (insulat\$3 or non-conduct\$3 or dielectric or polymer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:53
L12	52	10 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:37
L13	93	9 near (film or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:38
L14	24	13 and (olfactory or ((electronic adj nose) or e-nose or detect\$3 or sens\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:42
L15	1	13 and (olfactory or (electronic adj nose) or e-nose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:51
L16	17	mask\$3 near (olfactory or (electronic adj nose) or e-nose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:52

## EAST Search History

L17	11	(mask\$3 near (sens\$3 or detect\$3 or absorb\$3 or adsorb\$3)) and (olfactory or (electronic adj nose) or e-nose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:54
L18	59	(mask\$3 same (deposit\$3 or coat\$3) same (sens\$3 or detect\$3 or absorb\$3 or adsorb\$3)) and (olfactory or (electronic adj nose) or e-nose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	641791	sensor\$1 or senser\$1	US-PGPUB; USPAT	OR	ON	2006/03/08 13:19
L2	513193	electrode\$1	US-PGPUB; USPAT	OR	ON	2006/03/08 13:19
L3	107098	1 and 2	US-PGPUB; USPAT	OR	ON	2006/03/08 13:20
L4	46890	1 same 2	US-PGPUB; USPAT	OR	ON	2006/03/08 13:20
L5	257826	(conduct\$4 or metal\$3) adj (layer or coating or film)	US-PGPUB; USPAT	OR	ON	2006/03/08 13:21
L6	676199	solvent	US-PGPUB; USPAT	OR	ON	2006/03/08 13:21
L7	17425	3 and 6	US-PGPUB; USPAT	OR	ON	2006/03/08 13:21
L8	5705	5 and 7	US-PGPUB; USPAT	OR	ON	2006/03/08 13:21
L9	6835	4 and 6	US-PGPUB; USPAT	OR	ON	2006/03/08 13:22
L10	2125	5 and 9	US-PGPUB; USPAT	OR	ON	2006/03/08 13:22
L11	385991	(polymer\$2 or resin\$3 or protect\$3) near2 (layer or film or coating)	US-PGPUB; USPAT	OR	ON	2006/03/08 13:24
L12	245011	(polymer\$2 or resin\$3) near2 (layer or film or coating)	US-PGPUB; USPAT	OR	ON	2006/03/08 13:24
L13	53429	(top or second or protect\$4) with 12	US-PGPUB; USPAT	OR	ON	2006/03/08 13:33
L14	363	10 and 13	US-PGPUB; USPAT	OR	ON	2006/03/08 13:28
L15	441134	detect\$3 and 1	US-PGPUB; USPAT	OR	ON	2006/03/08 13:29
L16	426261	olfactory or smell\$3 or aroma\$3 or odor\$4 or scent\$3	US-PGPUB; USPAT	OR	ON	2006/03/08 13:30
L17	683676	detect\$3 and sens\$4	US-PGPUB; USPAT	OR	ON	2006/03/08 13:32
L18	1874625	detect\$3 or sens\$4	US-PGPUB; USPAT	OR	ON	2006/03/08 13:32
L19	6626	16 near3 18	US-PGPUB; USPAT	OR	ON	2006/03/08 13:32
L20	503	2 and 6 and 19	US-PGPUB; USPAT	OR	ON	2006/03/08 13:33
L21	31	20 and 13	US-PGPUB; USPAT	OR	ON	2006/03/08 13:45

## EAST Search History

L22	548	electronic adj nose\$1	US-PGPUB; USPAT	OR	ON	2006/03/08 13:45
L23	34	22 and 13	US-PGPUB; USPAT	OR	ON	2006/03/08 13:45